DEC 1 2006

I public by certify that this paper (along with any paper referred to as being attached priclosed) is being deposited with the U.S. Postal Service on the date shown with sufficient postage as First Clase Mail, in an envelope addressed to: Attention: Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

09/905736

Docket No.: 30203/37263

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:

Roger L. Frick et al.

Dated: December 7, 2006

Patent No.: 7,003,187

Issued: February 21, 2006

For: OPTICAL SWITCH WITH MOVEABLE HOLOGRAPHIC OPTICAL ELEMENT

Certificate

DEC 1 4 2006

of Correction

# REQUEST FOR CERTIFICATE OF CORRECTION PURSUANT TO 37 CFR 1.323

Attention: Certificate of Correction Branch Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Upon reviewing the above-identified patent, Patentee noted typographical errors which should be corrected.

## On the First Page:

In the IDS, sheet 4, Other Publications, C3, Applicant error, "Compact" should be -- Compact --.

In the IDS, sheet 4, Other Publications, C5, Applicant error, "Fabrication" should be -- Fabrication --.

In the IDS, sheet 1, U.S. Patent Documents, A67, PTO error, please add -- 4,753,513, 6/1988, Shikama --.

In the IDS, sheet 1, U.S. Patent Documents, A68, PTO error, please add -- 5,561,558, 10/1996, Shiono et al. --.

Patent No.: 7,003,187 Docket No.: 30203/37263

In the IDS, sheet 1, U.S. Patent Documents, A69, PTO error, please add -- 6,433,911, 8/2002, Chen et al. --.

# In the Specification:

At page 20, line 30, Applicant error, "be come" should be -- become --.

# In the Claims:

In the Examiner's Amendment, page 2, Claim 44, line 10, PTO error, " $\theta$ 1" should be -- 1 --.

Some of the errors were found in the application as filed by applicant. Our check in the amount of \$100.00 covering the fee set forth in 37 CFR 1.20(a) is enclosed.

The errors now sought to be corrected are inadvertent typographical errors the correction of which does not involve new matter or require reexamination.

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 13-2855, under Order No. 30203/37263. A duplicate copy of this paper is enclosed.

Dated: December 7, 2006

Respectfully submitted,

Paul B. Stephens

Registration No.: 47,970

MARSHALL, GERSTEIN & BORUN LLP

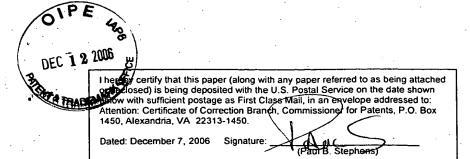
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Attorney for Applicants



Docket No.: 30203/37263

(PATENT)

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Patent No.: 7,003,187 Docket No.: 30203/37263

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# In the Specification:

At page 20, line 30, Applicant error, "be come" should be -- become --.

# In the Claims:

In the Examiner's Amendment, page 2, Claim 44, line 10, PTO error, "θ1" should be -- 1 --.

Some of the errors were found in the application as filed by applicant. Our check in the amount of \$100.00 covering the fee set forth in 37 CFR 1.20(a) is enclosed.

The errors now sought to be corrected are inadvertent typographical errors the correction of which does not involve new matter or require reexamination.

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Attorney for Applicants

#### (Also Form PTO-1050)

# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO.

7,003,187

APPLICATION NO.

09/905,736

ISSUE DATE

February 21, 2006

INVENTOR(S)

Roger L. Frick et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

## On the Second Page:

At line (56), Other Publications, 2<sup>nd</sup> Reference, "Co mpact" should be -- Compact --.

At line (56), Other Publications, 4th Reference, "Fabrication" should be -- Fabrication --.

At line (56), U.S. Patent Documents, please add -- 4,753,513, 6/1988, Shikama --.

At line (56), U.S. Patent Documents, please add -- 5,561,558, 10/1996, Shiono et al. --.

At line (56), U.S. Patent Documents, please add -- 6,433,911, 8/2002, Chen et al. --.

#### In the Specification:

At Column 13, line 17, "be come" should be -- become --.

#### In the Claims:

At Column 16, line 20, "θ1" should be -- 1 --.